



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4955

<b>SERIAL NUMBER</b> 09/852,229	<b>FILING DATE</b> 05/08/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2661	<b>ATTORNEY DOCKET NO.</b> 5218.00
------------------------------------	---	---------------------	-------------------------------	---------------------------------------

## APPLICANTS

Michael Cristofalo, Doylestown, PA;  
Patrick M. Sheehan, Jamison, PA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/06/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 80	<b>INDEPENDENT CLAIMS</b> 10
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

20686

## TITLE

Technique for optimizing the delivery of advertisements and other programming segments by making bandwidth tradeoffs

<b>FILING FEE RECEIVED</b> 3434	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4955

<b>SERIAL NUMBER</b> 09/852,229	<b>FILING OR 371(c) DATE</b> 05/08/2001 <b>RULE</b>	<b>CLASS</b> 725	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 5218.00
------------------------------------	---	---------------------	-------------------------------	---

## APPLICANTS

Michael Cristofalo, Doylestown, PA;  
Patrick M. Sheehan, Jamison, PA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/06/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> PA	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 80	<b>INDEPENDENT CLAIMS</b> 10
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

MORRISON & FOERSTER LLP  
1650 TYSONS BOULEVARD  
SUITE 300  
McLEAN ,VA 22102

## TITLE

Technique for optimizing the delivery of advertisements and other programming segments by making bandwidth tradeoffs

<b>FILING FEE RECEIVED</b> 3434	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other: _____ <input type="checkbox"/> Credit
--	---	---